

## ABSTRACT

A system and method for using a nonstandard keyboard attached to the client in a client-server network is disclosed. A keyboard driver and filter intercepts the nonstandard scan codes and converts them to unique combinations of standard modifiers and scan codes before they are processed by the operating system. A keyboard map file associated with the application software converts the modified internal key codes received from the operating system to the characters, functions or commands to be identified with the original keystrokes.

[illegible]